

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

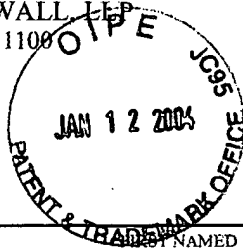
**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

26753 7590 10/14/2003

ANDRUS, SCEALES, STARKE & SAWALL, LLP  
 100 EAST WISCONSIN AVENUE, SUITE 1100  
 MILWAUKEE, WI 53202



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

JOANN KUCZYNSKI (Depositor's name)  
 JoAnn Kuczynski (Signature)  
 1-7-04 (Date)

APPLICATION NO.	FILING DATE	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083.954	02/27/2002	C. Raymond Cheng	4695-00008	8376

TITLE OF INVENTION: EXHAUST AFTERTREATMENT DEVICE WITH FLOW DIFFUSER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/14/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LAWRENCE JR, FRANK M	1724	055-418000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

FLEETGUARD, INC.

NASHVILLE, TN

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Michael E. Jahan

1/7/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.**

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01/14/2004 HGBREH2 00000183 10083954

01 FC:1501  
02 FC:15041330.00 OP  
300.00 OP

TRANSMIT THIS FORM WITH FEE(S)

JAN 12 2004

Approved for use through 10/31/2002  
 Patent and Trademark Office: U.S. Department of Commerce

PTO/SB/17  
 (8/96)

## FEE TRANSMITTAL

☒ Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment (\$) **1,630.00**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
 Account  
 Number  
 Account  
 Deposit  
 Name

01.2000

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☒ Charge any additional fee required under 37 CFR 1.16 and 1.17

☒ The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION (fees effective 10/01/96)

## 1. FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. CLAIMS

Total claims	Extra	Fee from below	Fee Paid
5 - 34 =	X		
Independent Claims 2 - 3 =	X		
Multiple Dependent Claims	X		

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2001 43	Independent claims in excess of 3	
1203 290	2003 145	Multiple dependent claim	
1204 86	2004 43	Reissue independent claims over original patent	
1205 18	2205 9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

## COMPLETE IF KNOWN

Application Number	10/083,954
Filing Date	February 27, 2002
First Named Inventor	C. Raymond Ch ng
Group Art Unit	1724
Examiner Name	Frank M. Lawrence, Jr.
Attorney Docket Number	4695-00008

## FEE CALCULATION (continued)

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for examination	
1804 920	1804 920	Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for response within first month	
1252 420	2252 210	Extension for response within second month	
1253 950	2253 475	Extension for response within third month	
1254 1,480	2254 740	Extension for response within fourth month	
1255 2010	2255 1005	Extension for response within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive unavoidably abandoned application	
1453 1,330	2453 665	Petition to revive unintentionally abandoned application	
1501 1,330	2501 665	Utility issue fee (or reissue)	\$1,330.00
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclos. Stmt.	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.29(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)		Publication Fee	\$300.00

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$1630.00**

## SUBMITTED BY

Name (Print/Type)	Michael E. Tak n	Registration No.	28,120	Telephone	(414) 271-7590
Signature	<i>Michael E. Tak n</i>	Date	1/7/04		